1A. Cost Center: FT 1305		517 70115 11 4				2. TDD Number:
FIT ZONE II CONTRACT Contract Number 68-01-7347 TECHNICAL DIRECTIVE DOCUMENT (TDD) FIL0593GA				F 058706024  2A. Amendment:  Administrative  Technical		
3A. Priority: High Medium	3B. Key EPA Conta	ect: Alan Altur		Phon	e: 31	2/886-0390
4A. Estimate of Technical Hours:	4B. Subcontract:	4C. Estimate of Subcontra		5A. SSID Numbe	er:	<b>5B. CERID Number:</b> ILD025005257
5C. EPA Site Name: KAPCHMERE P	IPE AND SUPPLY CO		<b>5D. City/Co</b>	i unty/State: ALIA/MARION/1L		
	-	her (Specify):	<b>7A. Activity</b> 96/05/			stimated Completion late: 12/30/89
SI □ RCRA-SI	☐ QA Support ☐	Enforcement Supp Program Managem	ent 🔲 G	raining eneral Technical ssistance	V a	IT/SCAP Goal: /ill Deliverable Meet Unit of the Goal?
´□ ESI	☐ Special Studies ☐ tion: WORK REQUESTED	FOR THIS CO	nance			
	SMCRA. AN EXTENSI					
E YO AOC RE	CONCILIATION ALTH	OUGH ALL SIT	ES HAVE E	BEEN TWC'ED.		
10. Specific Elements:	FLE COAL MINE S				11. 1	nterim Deadlines:
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	TOTALIA TED. COM	DI STION DATE		Scope Attached	77.6	20100100
12. Comments:	ESTIMATED COM	PLETION DATE	EXTENDEL	FRUM U6/C4/8	8 10	12/30/89.
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13. Authorizing: Lail (". Nab	asry, acting	343696			14. D	ate: ./29/89
15. Received by:	houl		Exce	pted with ptions (Attached)	16. D	9/28
(Co	ntractor FITOM Signature	e)	∏Reje⊲	cted	,	,

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### INDEX FORM FOR FIT FILES

This information does not have to be written out for each item to be filed. Instead, fill in Lines 1-3 and photocopy onto yellow paper to make the form obvious in the file. Then under line 4, check the respective box on the yellow sheets. Place the form directly in front of the material it represents.

<ol> <li>TECHNICAL DIRECTIVE DOCUMENT (TDD) NUMBER:</li> </ol>	FOS-8706-024	
2. PROJECT ACCOUNT (PAN) NUMBER: FILOS9	36A	
3. SITE NAME AND LOCATION: Karchmer Pipe		
4. FILE DESCRIPTION (Check ONE Only):		
· · · ·		
RESERVED	SUBCONTRACT MANAGEMENT -	
TECHNICAL DIRECTIVE DOCUMENT(TDD)		
ACKNOWLEDGEMENT OF COMPLETION (AOC)	DRILLING SUBCONTRACTS	
PERFORMANCE EVALUATION REPORT	BID PACKAGE	
SITE SAFETY PLAN AND RELATED DOCUMENTS	BID REQUEST LETTERS	
SLITE INSPECTION REPORT (EPA 2070-13)	BIDDER'S SUBMITTALS	
HRS RANKING SYSTEM REPORT (HRS)	EVALUATION OF SUBMITTALS/MEMORANDUM OF	
	JUSTIFICATION	
REPORTS	REQUEST FOR SUBCONTRACT APPROVAL	
PRELIMINARY ASSESSMENT (EPA 2070-12)	CONTRACT	
PRELIMINARY ASSESSMENT DOCUMENTATION PACKAGE	SUBCONTRACTOR'S DELIVERABLES	
FIT TECHNICAL MEMORANDA/REPORTS	INVOICES/INVOICE VERIFICATION	
	CORRESPONDENCE	
PROJECT INFORMATION (Collected from non-FIT		
sources)	OTHER SUBCONTRACTS ( )	
FEDERAL FILE INFORMATION	BID PACKAGE	
STATE FILE INFORMATION	BID REQUEST LETTERS	
COUNTY/TOWNSHIP FILE INFORMATION	BIDDER'S SUBMITTALS	
CITY FILE INFORMATION	EVALUATION OF SUBMITTALS/MEMORANDUM OF	
SITE OWNER/OPERATOR FILE INFORMATION	JUSTIFICATION	
ŒOLOGICAL INFORMATION (e.g. well logs)	REQUEST FOR SUBCONTRACT APPROVAL	
MISCELLANEOUS FILE INFORMATION	CONTRACT	
	SUBCONTRACTOR'S DELIVERABLES	
FIELD WORK (FIT GENERATED WORK)	INVOICES/INVOICE VERIFICATION	
WCRK PLAN/SAMPLE PLAN	CORREPSONDENCE	
QUALITY ASSURANCE PLAN (QAPP)		
FIELD NOTEBOOKS	OTHER	
PHOTOGRAPHS/SLIDES/NEGATIVES		
SITE SKETCHES/MAPS		_
SAMPLE MANAGEMENT(Chain of Custody, etc.)		
ANALYTICAL DATA Date		
HYDROGEOLOGIC DATA (i.e., boring logs, pump		
tests, slug tests, etc.)		
GEOPHYSICAL DATA		
AIR MONITORING DATA		
TELEPHONE CONVERSATION LOGS		
MEETING NOTES/CONTACT REPORTS		
WODE COUNTENCE		

PC	TENTIAL HAZA	RDOUS WASTE SITE		I. IDENTIF	
PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT					1 SITE NUMBER 25 005 257
PART	1 - SITE INFORMA	TION AND ASSESSMEN	T .		90 651 367
II. SITE NAME AND LOCATION		Tog STREET, ROUTE NO., OR SPE			
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00 COOMDINATES LATITUDE LO	DNG/TUDE	Fairfield:	7.5 Qua	d	(240)
	e Atta	ched Map			
HI. RESPONSIBLE PARTIES		02 STREET (Brainson, maling, router			
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os city		04 STATE 06 ZIP CODE	OB TELEPHONE N	NX	
Enrehmer Pipers	upply Go	300 U Bro	00K310	JE -	Box 581
13 TYPE OF OMNUERBY P Chart and		LL (6280)	1 1	NX	
A. PRIVATE () B. FEDERAL:	(Agency name)	C. STATE	DD.COUNTY	□ E. MU	ICIPAL
□ F. OTHER:	(industry manus)	G. UNKNOW	N		
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check at that apply	,				
A. ACRA 3001 DATE RECEIVED:	_ [] B. UNCONTROL	ED WASTE SITE (CERCLA 163 q	DATE RECEIVE	):/ MONTH DA	V VEAR JO'C. NONE
IV. CHARACTERIZATION OF POTENTIAL HAZARD	)				
YES DATE MONTH DAY YEAR DE		A CONTRACTOR G.S.		D. OTHER (	CONTRACTOR
02 SITE STATUS (Cheef end)	03 YEARS OF OPER	ATION Un K	<del>-</del> >	UNICHOWN	
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOW	•	<del></del>			
Heavy Metals (Solub)	e/Toxic/Pe	ersistant)			
G. round Water (Po		lEnviron ment	)		
V. PRIORITY ASSESSMENT					
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01 CONTACT	02 OF (Agency/Organs	allen)		7	OJ TELEPHONE NUMBER

06 ORGANIZATION

HSCS

07 TELEPHONE NUMBER

(217)782-6760

05 AGENCY

IEPA

04 PERSON RESPONSIBLE FOR ASSESSMENT

Suchard Jungs
EPA FORM 2070 12 (7-81)

	IFICATION	
01 STATE	02 SITE NUMBER	
IILO	1025004	25

<b>\$EPA</b>	PREL	IL HAZARDOUS WASTE SITE IMINARY ASSESSMENT FHAZARDOUS CONDITIONS AND INC	- II4010	2 SITE NUMBER 25 00.4 257
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01 & B. SURFACE WATE 03 POPULATION POTEN	ER CONTAMINATION ITIALLY AFFECTED:	02 : OBSERVED (DATE:	L. ) L. POTENTIAL	.: ALLEGED
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#### EXECUTIVE SUMMARY

This site has been placed in the ERRIS data base as a result of its selection for Phase II evaluation during the federally funded Surface Impoundment Assessment (SIA) study of 1980. During ERRIS placement the operator name and business address were utilized from the SIA which results in deviations from ERRIS for actual site location, Part I section II items 02 through 08 of form 2070-12. This use of operator name and address has also led to one (1) ERRIS listing representing, in actuality, from one (1) to one hundred eight (108) actual brine pits at an equal number of separate locations.

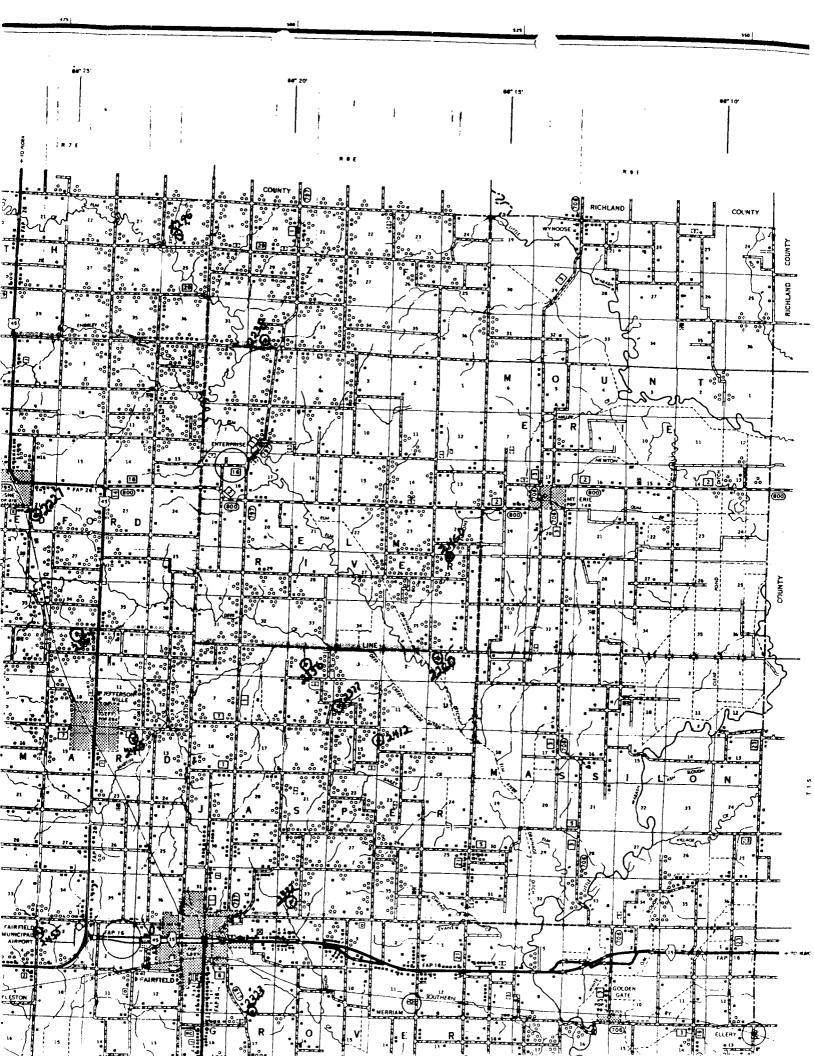
Some considerable effort has been expended to select the site with highest, Phase II SIA, pollution potential where multiple sites are represented by a single ERRIS listing. One must keep in mind that the Phase II SIA represents no more than 7 percent of the brine pits identified in Illinois. Phase I identified more than 3200 pits where Phase II evaluated a random selection of less than 220. One must also maintain a realization that phase II pollution potential was determined by bench top study with little or no actual site visitation or monitoring.

Minimal to no file information exists on this site beyond that contained in Phases I and II of the SIA. There is no direct evidence of hazardous waste disposal at this site beyond the potentially hazardous constituents of Illinois Basin brines, but with only annual inspections by Illinois Mines and Minerals staff relevent to oil production practices and recent backfilling of most brine pits in Illinois, disposal of off site material of unknown nature is possible. A literature review and laboratory analysis of samples from two other sites indicate concern for contamination of groundwater/surface water by Sodium, Sulfate, Chloride etc. (Non-Hazardous Constituents), concern for heavy metals (i.e., Chrome, Vanadium, Barium) and long chain hydrocarbons.

A question arises as to the addressability of the heavy meatals by CERCLA when one considers 40 CFR section 300.6 "Definitions - Federally Permitted Release (i)" and Section 101(10) of CERCLA. The statement "and which are reinjected" seems to allow CERCLA action, but interpretation and clarification by <u>USEPA legal staff seems required</u>. The long chain hydrocarbons would appear to be included in the exclusion given to crude oil and fractions thereof under 40 CFR section 300.6 "Definitions-Hazardous Substance" and 101(14) of CERCLA.

A medium priority has been assigned due to the potential impact of this site on groundwater in a rural area where private wells are generally the sole source for potable water. Similar sites have impacted private wells to a point requiring users to seek alternative sources for drinking water. A site inspection should be scheduled to verify/update owner-operator information and gain more thorough site specific information.

RML:bf/22



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#### POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2 - WASTE INFORMATION

I. IDENTIFICATION					
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	$\neg$		PART 2 - WASTI	EINFORMATION		IL	
II. WASTE STA	TES, QUANTITIES, AN	D CHARACTE	RISTICS		<del></del>		
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D OTHER	Specari	NO OF DRUMS				M NOT A	PRICABLE
III. WASTE TYP	E	<del></del>		\	<del></del>		
CATEGORY	SUBSTANCE N	AME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS		
SLU	SLUOGE				<del></del>		
OLW	OILY WASTE		Unk	Unk	Crude	0:1	
SOL	SOLVENTS					<del></del>	<del></del>
PSD	PESTICIDES				<del></del>	<del></del>	
occ	OTHER ORGANIC CH	EMICALS	Unk	Unk	Brine	Waste	<del></del>
СС	INORGANIC CHEMIC	ALS					
ACD	ACIDS						
945	BASES						
MES	HEAVY METALS		Lak	Unk	Brine	Waste	
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							JE MEASURE OF CONCENTRATION
V FEEDSTOCK	See Appendix for CAS Number	PSI					
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	Feder	al 5.1	E.A. #	21611			

# **\$EPA**

### POTENTIAL HAZARDOUS WASTE SITE

I. IDENTIFICATION O1 STATE O2 SITE NUMBER

PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

PART DESCRIPTION OF THE			
II. HAZARDOUS CONDITIONS AND INCIDENTS  O1 X A GROUNDWATER CONTAMINATION	02 _ OBSERVED DATE	X POTENTIAL	ALLEGED
03 POPULATION POTENTIALLY AFFECTED	DA NARRATIVE DESCRIPTION	, .	
Highly soluble brine ,	vaste placed for disp	posal in un	lined
Highly soluble brine , lagoon. This practice has ,	impacted private wells	at similar	facilities
01 B SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED	02 OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	_ POTENTIAL	. ALLEGED
C1 C CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED	02 = OBSERVEDIDATE	POTENTIAL	ALLEGED
01 _ D FIRE EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED	02 TOBSERVED (DATE) 04 NARRATIVE DESCRIPTION	_ POTENTIAL _	A_LEGED
01 T.E. DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED	02 : OBSERVED   DATE	_ POTENTIAL	ALEGED
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31 XG DRINKING WATER CONTAMINATION 400	02 L: OBSERVED (DATE 04 NARRATIVE DESCRIPTION	X POTENTIAL	ALL EGED
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### POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

ART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

		DENT				
ł	01	STATE	02	SITE	NUMBER	
J	7	- <i>'</i>	] ~	- •		

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS					
E HAZARDOUS CONDITIONS AND INCIDENTS Comment		<del></del>			
01 X J DAMAGE TO FLORA	02 C OBSERVED (DATE	POTENTIAL ALLEGED			
or marking description The near steril	ization of soils (>5 ac	res), Attributed to			
increased soil salinity, has	been noted at other s	similar sites.			
(See F Above) (See 05 other following)					
(See F A)	bove) (see 05 other +	ollowing)			
01   K. DAMAGE TO FAUNA 04 NARRATIVE DESCRIPTION (Include nameral of teaccost)	02 COSSERVED (DATE)	D POTENTIAL C ALLEGED			
ON MANAGEMENT DESCRIPTION (INCOM AMOUNT & MICHAEL					
01 (C.L. CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02 C OBSERVED (DATE)	C POTENTIAL C ALLEGED			
ON INDIAN IAS DESCRIPTION					
	<del></del>				
01 . M UNSTABLE CONTAINMENT OF WASTES	02 OBSERVED (DATE)	☐ POTENTIAL ☐ ALLEGED			
03 POPULATION POTENTIALLY AFFECTED	04 NARRATIVE DESCRIPTION				
A A A A A A A A A A A A A A A A A A A	00: 00000 50 00.00	C POTTATIAL C ALL COCO			
01 N. DAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02 C. OBSERVED (DATE)	☐ POTENTIAL ☐ ALLEGED			
		j			
A A CO. T		C ALL SOST			
<ul> <li>01 () 0 CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs</li> <li>04 NARRATIVE DESCRIPTION</li> </ul>	02 C OBSERVED (DATE)	C POTENTIAL C ALLEGED			
OF THE SCALA BASISTHORIZED DUMBERG	02 🗆 OBSERVED (DATE)	C POTENTAL C ALLEGED			
Site was intrequently insp has now been backfilled ma	ected by regulatory	agencies, Facility			
has now been backfilled ma	king illegal dumping h	and to detect			
THE STATE SECTION SECT	9 9				
705 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLE	GED HAZABOS	<del></del>			
Paradine of soils by brin	es is deemed lead	ing cause of soil			
Donuding of soils by bring erosion is several IL. cou	nties				
CARAMA AN SECULAR TON	, 62,				
M. TOTAL POPULATION POTENTIALLY AFFECTED:	100_				
IV. COMMENTS					
	21 (12 == 6				
Harchmer Piper-Sup	$\rho_{IJ} = -\omega \rho^{\kappa}$	rmation as on ERPIS			
BICKSIDE "	appea,	D CH EKRAJ			
Centralia, IL 42801	•	(2-4)			
V. SOURCES OF INFORMATION (CAN ADDRESS OF POPULAR OF MAIN MAIN	Larrow Andrews - 100/731				
1. GOALIFES OL HE AMEN HOLE (no service of large of					
( = 1 , 1					
S.I.A. study					
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#### EXECUTIVE SUMMARY

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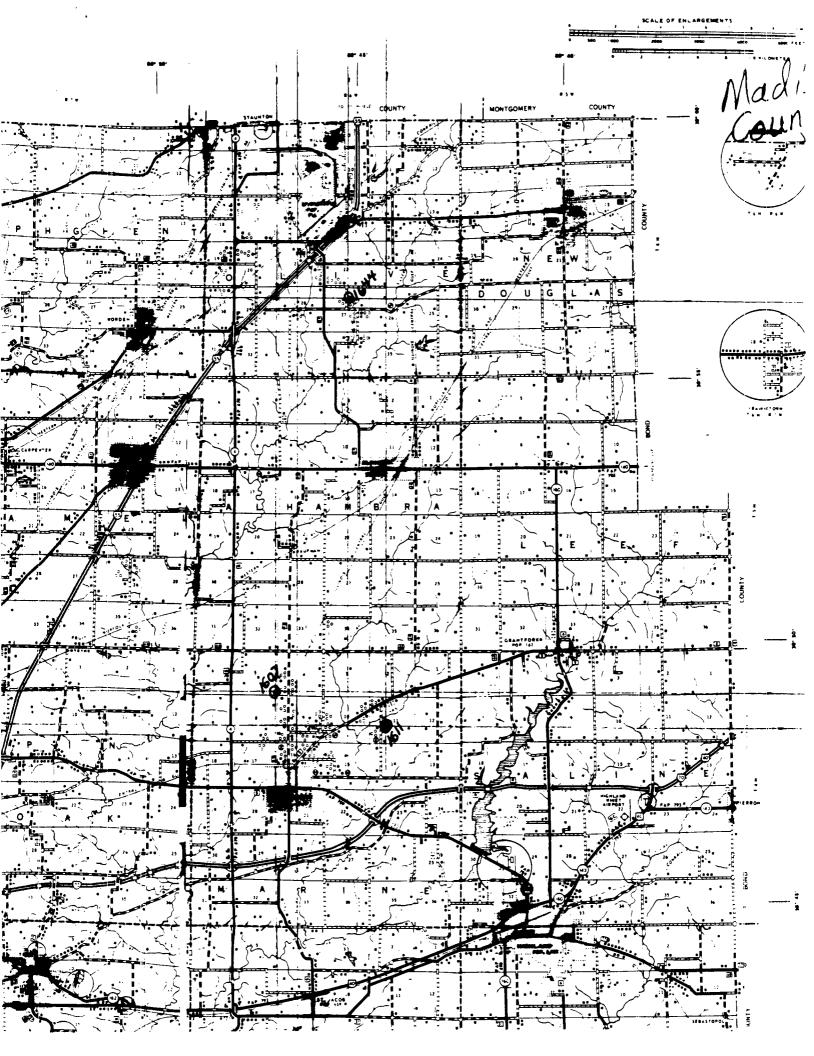
Some considerable effort has been expended to select the site with highest, Phase II SIA, pollution potential where multiple sites are represented by a single ERRIS listing. One must keep in mind that the Phase II SIA represents no more than 7 percent of the brine pits identified in Illinois. Phase I identified more than 3200 pits where Phase II evaluated a random selection of less than 220. One must also maintain a realization that phase II pollution potential was determined by bench top study with little or no actual site visitation or monitoring.

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RML: bf/22



### INDEX FORM FOR FIT FILES

This information does not have to be written out for each item to be filed. Instead, fill in Lines 1-3 and photocopy onto yellow paper to make the form obvious in the file. Then under line 4, check the respective box on the yellow sheets. Place the form directly in front of the material it represents.

1	. PROJECT ACCOUNT (PAN) NUMBER: FILLO 593G P	05-8706-024	
5	SITE NAME AND LOCATION . V		
Л	. SITE NAME AND LOCATION: <u>Karchmer Pipe &amp;</u> . FILE DESCRIPTION (Check ONE Only):	Supply CO. Elm Kiver Jup, IC	
-7	. FILL DESCRIPTION (CHeck ONE OTTY).		
ı	RESERVED)	SUBCONTRACT MANAGEMENT	
	TECHNICAL DIRECTIVE DOCUMENT(TDD)	SOCIAL LANGE THE SECTION OF THE SECT	
_	ACKNOWLEDGEMENT OF COMPLETION(AOC)	DRILLING SUBCONTRACTS	
	PERFORMANCE EVALUATION REPORT	BID PACKAGE	
	SITE SAFETY PLAN AND RELATED DOCUMENTS	BID REQUEST LETTERS	
	SITE INSPECTION REPORT (EPA 2070-13)	BIDDER'S SUBMITTALS	
	HRS RANKING SYSTEM REPORT (HRS)		
	TRO INHIMINIO STOTETI KEPUKT (ITRO)	EVALUATION OF SUBMITTALS/MEMORANDUM OF	
	252070	JUSTIFICATION	
_	REPORTS	REQUEST FOR SUBCONTRACT APPROVAL	
	PRELIMINARY ASSESSMENT (EPA 2070-12)	CONTRACT	
	PRELIMINARY ASSESSMENT DOCUMENTATION PACKAGE	SUBCONTRACTOR'S DELIVERABLES	
'	FIT TECHNICAL MEMORANDA/REPORTS	INVOICES/INVOICE VERIFICATION	
		CORRESPONDENCE	
<u> </u>	PROJECT INFORMATION (Collected from non-FIT		
	sources)	OTHER SUBCONTRACTS (	)
	FEDERAL FILE INFORMATION	BID PACKAGE	
	STATE FILE INFORMATION	BID REQUEST LETTERS	
	COUNTY/TOWNSHIP FILE INFORMATION	BIDDER'S SUBMITTALS	
	CITY FILE INFORMATION	EVALUATION OF SUBMITTALS/MEMORANDUM OF	
	SITE OWNER/OPERATOR FILE INFORMATION	JUSTIFICATION	
(	ŒOLOGICAL INFORMATION (e.g. well logs)	REQUEST FOR SUBCONTRACT APPROVAL	
^	MISCELLANEOUS FILE INFORMATION	CONTRACT	
		SUBCONTRACTOR'S DELIVERABLES	
F	FIELD WORK (FIT GENERATED WORK)	INVOICES/INVOICE VERIFICATION	
	NORK PLAN/SAMPLE PLAN	CORREPSONDENCE	
$\equiv 0$	QUALITY ASSURANCE PLAN (QAPP)	<del></del>	
F	FIELD NOTEBOOKS	OTH <b>E</b> R	
F	PHOTOGRAPHS/SLIDES/NEGATIVES		
_ 5	SITE SKETCHES/MAPS		
_ 5	SAMPLE MANAGEMENT(Chain of Custody, etc.)		
	ANALYTICAL DATA Date		
H	AYDROGEOLOGIC DATA (i.e., boring logs, pump		
	tests, slug tests, etc.)		
(	GEOPHYSICAL DATA		
	AIR MONITORING DATA		
	TELEPHONE CONVERSATION LOGS		
	EETING NOTES/CONTACT REPORTS		
	CORRESPONDENCE		

119-

<b>≎EPA</b> ,	POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT			FICATION DE SITE NUMBER 1 - 95 (245)	
II. SITE NAME AND LOCATION					
OISITE NAME LAND COMMON OF BOOK OF THE	Supply Co	04 STATE 05'ZD COOE   06 C		107 COUNTY HOS COMA	
MarinE Twine	LONGITUDE	I) 628011	madist 1	179 27	
OF COORDINATES LATITUDE	2 46 58	Marine	7.5' Quad	(220)	
TO DIRECTIONS TO SITE Standy from rearest pulses reads	e Attac.	hed Map			
HI. RESPONSIBLE PARTIES					
W. C. Schreiber	)	516 E. M	Pain:		
03 CE 1/11 DV1/1E		04 STATE 05 20 COOK  14 62234	OB TELEPHONE NUMBER		
Karchmeyer Poes	+ 4000/116=	300 N Bro	KW/F -1	Pax 57/	
CENT Palia		10 STATE 11 20 COOR 1	12 TELEPHONE HEADEN		
13 TYPE OF OWNERSHIP (Chaca area	<del></del>		G0 00 mg/ 5 x 10		
A PRIVATE DB FEDERAL:	(Agency name)	G. UNKNOW	. □D.COUNTY . □ E. M. N	NCPAL	
14 OWNER/OPERATOR NOTIFICATION ON FILE/CARCH of the	# ###YI	LED WASTE SITE ICERCLA 163 4	DATE RECEIVED WORTH S	AT C NOME	
IV. CHARACTERIZATION OF POTENTIAL HAZ					
01 ON SITE INSPECTION  UNITED THE TOTAL TO		CONTRACTOR C.S	STATE D. OTHER	CONTRACTOR	
MASY VAD HTHOM CON	CONTRACTOR NAME(S):	CIAL   F OTHER:	(Beach)		
OZ SITE STATUS (CHARLES AND )  O A ACTIVE O B INACTIVE C UNKNO	O3 YEARS OF OPER	ATION U.S.K.	Xnnichow	N	
ON DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT. KNOWN. OR ALLEGED  O'ly Waste (Toxic)  Heavy Metals (Soluble/Toxic/Persistant)					
OS DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND OR POPULATION  Ground Water (Population/Environ ment)					
V. PRIORITY ASSESSMENT					
O1 PRIORITY FOR INSPECTION Check and it high or measure a company to the property of the MEDIUM (Inspection required property)	chaczag companie Part 2 Waste Info C LOW Maurical Indiana on mine	mattern and Part 3 Description of Helpards.  © D. NONE  available bearts  (No further a	is Conditions and Incidents)		
VI. INFORMATION AVAILABLE FROM					
01 CONTACT	02 OF (Agency: Organs	(May )		03 TELEPHONE NUMBER	
04 PERSON RESPONSIBLE FOR ASSESSMENT	25 AGENCY IEPA	OB OMBANIZATION HSCS	12171782-6760	09 12.85 WONTH DAY YEAR	

2	EF	X
7	Base V	<i>-</i>

# POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2 - WASTE INFORMATION

I. IDENTIFICATION				
学员	02 SITE NUMBER	:237		

H. WASTES	TATES, QUANTITIES, A	ND CHARACTER	ISTICS	<del></del>			
	TATES - Charle on their approx	02 WASTE QUANT		03 WASTE CHARACTE	RISTICS Checken he	46.514	<del></del>
<b>A</b>	E SLUARY	Magazines .	71	XA TOXIC	×ε soι.		VOLAT LE
SOLIO B POWDE	A FINES F LIQUID	TONS		B CORROS	SIVE FINEE	CTIQUE - EXPLOS	61 <b>-</b> E.
>C SLUDGE	E G GAS	CUBIC Y ARDS	Unk	C RADICAL		MABLE K PEAC" ABLE L NOOM	
P∌HTO C	 Saec≠e	NO OF DRUMS				M NOT AF	P. CABLE
HI. WASTE T	YPE	<del></del>	<del></del>	<del></del>			
CATEGORY	SUBSTANCE	NAME	D' GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS		
SLU	SLUDGE					<del> </del>	
⊃ <b>.₩</b>	OILY WASTE		Unk	Unk	Grude	0;1	
SOL	SOLVENTS		1				
PSD	PESTICIDES						
осс	OTHER ORGANIC C	HEMICALS	UNK	Unk	R	Waste	
ာင	NORGANIC CHEM	CALS			2/16		
ACD	ACIOS		† · · · · · · · · · · · · · · · · · · ·	<del>                                     </del>	<del></del>	<del></del>	
BAS	BASES		<b>†</b>	<del> </del>	<del></del>	<del></del>	<del></del>
WES	HEAVY METALS		Hak	Unk	2	11/- 1 /2	
	OUS SUBSTANCES S			~~~	Drive	Waste	
	·····		03 CAS NUMBER	1 015100155 0150		7	T OF MEASURE OF
DI CATEGORY	DZ SUBSTANCE	TABLE	03 CAS NUMBER	24 STORAGE DISP	OSAL METHOD	05 CONCENTRATION	OF MEASURE OF
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		<del></del>	<b>†</b>	<del>                                     </del>		1	<del> </del>
V SEEDSTO	CKS	<del></del>	<del> </del>	<u> </u>		<u> </u>	<u> </u>
CATEGORY	CKS See Asserted to CAS team		02 CAS NUMBER	CATEGORY	O1 FEEDE	OCK NAME	02 CAS NUMBER
FOS	3 - 22310	Co. June	32 C-3 NOMBER	FOS			
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FOS			<del> </del>	FOS	<del></del>		
FDS				FDS			
FCS			<u> </u>	FOS	<u></u>		
VI. SOURCES	S OF INFORMATION CA			reports /		<del></del>	
	Fede	ral S.I.	A. #* (	01607			

# .Ω.EDA

### POTENTIAL HAZARDOUS WASTE SITE

I. IDENTIFICATION OI STATE OF SITE NAMES PRELIMINARY ASSESSMENT

PART 3-1	DESCRIPTION OF HAZARDOUS CONDITIONS AND INC	DENTS (24)	<u> 25 20 5 25,</u>
E HAZARDOUS CONDITIONS AND I			
C1 X J DAMAGE TO FLORA	near sterilization of soils (>5 alinity, has been noted at other	POTENTIAL	= ALLEGED
'a a a a a a a a a a a a a a a a a a a	near sterilization of soils (>5	acres), Attr	outed to
INCreased 30// 3a			<b>9</b> 5.
	(See F Above) (See 05 other	- following)	······································
01 C K DAMAGE TO FALMA 04 NAMATIVE DESCRIPTION : menuto name	02 C OBSERVED (DATE	) D POTENTIAL	C ALLEGED
01 L. CONTAMINATION OF FOOD CH. 04 NARRATIVE DESCRIPTION	IAIN 02 C OBSERVED (DATE	) C POTENTIAL	C ALLEGED
<del></del>			
01 - , M UNSTABLE CONTARMENT OF	<b>w</b>	) C POTENTIAL	I ALLEGED
03 POPULATION POTENTIALLY AFFECT	ED 04 NARRATIVE DESCRIPTION		
		5.007.00	
01 : N. DAMAGE TO OFFSITE PROPER OIL NARRATIVE DESCRIPTION	ITY 02 C. OBSERVED (DATE	) S POTENTIAL	= ALLEGED
0' () O CONTAMINATION OF SEWERS. DI NARRATIVE DESCRIPTION	STORM DRAINS. WWTPs 02 C OBSERVED (DATE	) C POTENTIAL	C ALLEGED
01 AP ILLEGAL/UNAUTHORIZED DUM 04 NARRATIVE DESCRIPTION	PING 02 3 COSERVED (DATE		
Site was intreg	quently inspected by regulator ckfilled making illegal dumping	y agencies,	Facility
has now been ban	ckfilled making illegal dumping	hard to de	tect.
	•		
\$ DESCRIPTION OF ANY OTHER KNOW	m potential or alleged hizards  oils by brines is deemed lea  al IL. counties.	مريده مناه	of sail
enading of 30	ed The counties	earng cause	8. 30//
2703700 70 30007	Z. Z. SOURT, C.		
N TOTAL POPULATION POTENTIAL	LY AFFECTED:		
V. COMMENTS		<del></del>	24.6.39266
	pea Supply Co Inf	ormation	(1) copper
BCC N Brcc	okside	7 だだばろ	(L-7)
L'entralia,	LL 63801		
V. SOURCES OF INFORMATION CON	apacific references in g. MAIA files sample phatypes reports)		
	. 1		
S.I.A. 31	tudy		
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# **⊕EPA**

## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

PRELIMINARY ASSESSMENT

1.	DEN	ENTIFICATION		
01	STATE	OZ SITE NUMBER		
IZ	$\mathcal{L}$	125/1	7.78	

	AZARDOUS CONDITIONS AND INC	DENTS ENTRE OF COURSE
IL HAZARDOUS CONDITIONS AND INCIDENTS COMPARED		
OI X J DAMAGE TO FLORA	02 C OBSERVED (DATE	POTENTIAL ALLEGED
increased soil salinity, has	been noted at other	similar sites.
See F A	above) (See 05 other	following)
01 G K. DAMAGE TO FALMA 04 NARRATIVE DESCRIPTION (MEMBER ANNIELLS) INTEREST	02 C OBSERVED (DATE	) D POTENTIAL C ALLEGED
31 (2 L. CONTAMINATION OF FOOD CHAIN 34 NARRATIVE DESCRIPTION	02 C OBSERVED (DATE	) C POTENTIAL C ALLEGED
(3) POPULATION POTENTIALLY AFFECTED	02 © OBSERVED (DATE	) C POTENTIAL C ALLEGED
CIT IN DAMAGE TO OFFSITE PROPERTY OF NARRATIVE DESCRIPTION	02 ( . OBSERVED (DATE	) POTENTIAL ALLEGED
01 = 0 CONTAMINATION OF SEWERS STORM DRAINS. WWT 04 NARRATIVE DESCRIPTION	Pe 02 C OSSERVED (DATE	) C POTENTIAL C ALLEGED
OF THE REGALMANTHORIZED DUMPING OF HAMATIVE DESCRIPTION Site was infrequently inshas now been backfilled me		_   DOTENTIAL DALEGED   Agencies, Facility hard to detect.
As DESCRIPTION OF ANY OTHER KNOWN POTENTIAL OR AL DRUMBING of Soils by bri Crosion in several IL. Co	res is deemed lea unties.	ding cause of soil
III. TOTAL POPULATION POTENTIALLY AFFECTED:	1.337	
IV. COMMENTS	/	
Karchmer Piper Sup 300 N Brockfolde Centralia, IL 10280	' Cr	ormation asappan ERRIS (L-4)
S.I.A. study		

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